

LISTING OF THE CLAIMS: This Listing of the Claims replaces all previous versions of the claims. Please amend the claims as follows.

1. (Currently Amended) A system, ~~for providing television (TV) service including high definition television (HDTV) service, and for providing verification that a subscriber has connected an HDTV to the system, the HDTV having an HDTV digital video interface (DVI) interconnect, the system comprising:~~

a high definition television (HDTV) comprising an interconnect; and

a set-top box (STB)-video receiving device configured to be coupled to a TV-video service provider headend and having comprising an STB-DVI-interconnect, wherein the STB-video receiving device and the HDTV are configured such that responsive to the HDTV-DVI-interconnect of the HDTV being initially electrically coupled to the STB-DVI interconnect of the video receiving device, the HDTV presents a data signal to the STB-video receiving device, the video receiving device determines whether the HDTV is in fact an HDTV, and responsive to determining that the HDTV is an HDTV, the STB-video receiving device presents the data signal to the headend.

2-8. (Canceled).

9. (Currently Amended) The system of claim 1 wherein the TV-service provider headend is at least one of a cable TV-television provider headend and a satellite TV-television headend.

10. (Currently Amended) The system of claim 1 wherein the headend is coupled to the STB-video receiving device via a network, and the network comprises hybrid fiber coaxial cable.

11. (Currently Amended) A method, ~~for providing television (TV) service including high definition television (HDTV) service, and for providing verification that a subscriber has connected~~

an HDTV, the HDTV having an HDTV digital video interface (DVI) interconnect, the method comprising:

coupling a ~~set-top-box (STB)~~ video receiving device to ~~the~~ a service provider headend, wherein the ~~STB~~ video receiving device has an ~~STB-DVI~~ interconnect;

responsive to ~~the HDTV~~ a video viewing device being initially electrically coupled to the ~~STB~~ interconnect of the video receiving device, the ~~HDTV-DVI interconnect~~ video viewing device presenting a data signal to the ~~STB-DVI~~ interconnect of the video receiving device; and

responsive to the ~~STB~~ video receiving device receiving the data signal, the ~~STB~~ video receiving device determining whether the video viewing device is a high-definition television (HDTV); and

responsive to determining that the video viewing device is an HDTV, the video receiving device sending the data signal to ~~a TV~~ the service provider headend.

12-17. (Canceled).

18. (Currently Amended) The method of claim 11 wherein the service provider headend is at least one of a cable ~~TV~~ television provider headend and a satellite ~~TV~~ television provider headend.

19. (Currently Amended) The method of claim 11 further comprising coupling the ~~STB~~ video receiving device to the headend via a network, ~~and the network comprises~~ comprising hybrid fiber coaxial cable.

20. (Currently Amended) ~~For use in a system for television service including high definition television (HDTV) service, a set-top-box (STB)~~ A television receiving device configured to verify for verification that a subscriber has connected an high-definition television (HDTV) has been coupled to the ~~STB~~ television receiving device, the HDTV having an HDTV digital video

interface (DVI) interconnect, the STB-television receiving device comprising ~~an STB-a~~ DVI interconnect, wherein the STB-television receiving device is configured to be electrically coupled to a headend, the STB-television receiving device and the HDTV being further configured such that responsive to the HDTV being initially electrically coupled to the STB-television receiving device, the HDTV DVI interconnect presents a data signal to the STB-DVI interconnect of the television receiving device, the television receiving device determines whether the HDTV is in fact an HDTV, and if so, the television receiving device sends and the headend receives the data signal to the headend from the STB.

21. (Currently Amended) ~~A set-top box (STB)~~An apparatus, comprising an STB digital video interface (DVI)-interconnect, the STB-apparatus being configured to ~~decode a high-definition television (HDTV)~~receive a video signal received from a television-service provider headend, to receive a data signal from the DVI-interconnect, and, responsive to receiving the data signal from the DVI-interconnect, to determine whether the data signal is generated by a high-definition television (HDTV) and, if so, to present the data signal to the headend service provider.

22. (Currently Amended) The STB-apparatus of claim 21, wherein the data signal represents a manufacturer of a high-definition television device connected to the STB-DVI interconnect.

23. (Currently Amended) The STB-apparatus of claim 21, wherein the data signal represents a model of a high-definition television device connected to the STB-DVI-interconnect.

24. (Currently Amended) A method, comprising:
receiving at a receiver a video signal from a service provider;
receiving a data signal at a digital-video interface (DVI)-an interconnect of the receiver of a set-top box; and

responsive to receiving the data signal at the ~~DVI~~-interconnect, the receiver determining whether the data signal is generated by a high-definition television (HDTV); and
responsive to determining that the data signal is generated by an HDTV, the receiver
presenting the data signal to ~~a television the video service provider headend.~~

25. (Currently Amended) The method of claim 24, ~~further comprising decoding wherein~~
the video signal comprises an HDTV signal received from the headend.

26. (Currently Amended) The method of claim 24, wherein the data signal represents a
manufacturer of ~~the HDTV a high definition television device connected to the STB DVI~~
~~interconnect.~~

27. (Currently Amended) The method of claim 24, wherein the data signal represents a
model of ~~the HDTV a high definition television device connected to the STB DVI interconnect.~~

28. (New) The system of claim 1, wherein the video receiving device comprises a set
top box (STB).

29. (New) The method of claim 11, wherein the video receiving device comprises a set
top box (STB).

30. (New) The television receiving device of claim 20, wherein the television receiving
device comprises a set top box (STB).

31. (New) The apparatus of claim 21, wherein the apparatus comprises a set top box
(STB).

32. (New) The apparatus of claim 21, wherein the interconnect is a digital video interface (DVI) interconnect.

33. (New) The method of claim 24, wherein the interconnect is a digital video interface (DVI) interconnect.